According to a preferred embodiment, the compositions of the present invention are combined with a complex of essential saccharides such as the dietary supplement sold by Mannatech Inc. of Coppell, Texas under the trade name "Ambrotose®." The Ambrotose® product is preferably produced according to the methods and procedures set forth in International Patent Application Publication Number WO 98/06418, the entire disclosure of which is hereby incorporated by reference herein. As noted in International Patent Application Publication Number WO 98/06418, the essential saccharides include galactose, glucose, mannose, N-acetylneuraminic acid, fucose, N-acetylgalactosamine, N-acetylglucosamine, xylose, arabinose, glucuronic acid, galacturonic acid, iduronic acid, arabinogalactan, acetylated mannose, glucosamine and galactosamine. The combination of the compositions of the present invention and Ambrotose® complex provide a synergistic array of proteins, peptides, polypeptides, and glyco-proteins-nutrients that can help to achieve optimal health through an appropriately immunomodulated immune system.

In the Claims:

Please cancel claims 2-7, 21-23 and 25-27 without prejudice or disclaimer.

The following claims 1, 9, 10, 12, 16, 18, 20 and 24 are amended, as indicated in the marked up version included with this response as Attachment A.

1. (Amended) A dietary supplement composition for a mammal, comprising a nutritionally effective amount of β-glucan, colostrum, lactoferrin and citrus pectin.

9. (Amended) The dietary supplement composition of claim 1 wherein said composition comprises from about 5 to about 83.3 weight percent of said colostrum, from about 0.909 to about 6.67 weight percent of said lactoferrin, from about 0.1 to about 1.25 weight percent of said citrus pectin, and from about 0.001 to about 10 weight percent of said β-glucan.